



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Takashi Hoshino, et al. Art Unit:
Serial No.: 10/522,278 Examiner:
Filed : January 24, 2005
Title : VERTICAL JUNCTION FIELD EFFECT TRANSISTORS, AND
METHODS OF PRODUCING THE VERTICAL JUNCTION FIELD
EFFECT TRANSISTORS

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Applicants call attention to the attached Information Disclosure Statement and documents listed on form PTO-1449.

This filing is being made before the receipt of a first Office action on the merits. No fee is required.

Each enclosed document listed on the herewith Form PTO-1449 was cited in the attached International Search Report and International Preliminary Examination Report dated September 16, 2003 and July 8, 2004, respectively, issued in a foreign counterpart application. To the best knowledge of the

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April 4, 2005

Date of Deposit

Signature

Jennifer H. Payne

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undersigned, this is the first citation of these items in any communication from a foreign patent office in a counterpart foreign application.

Japanese Publication Nos. 51-135381, 04-276664, 2000-150912, 2000-252475, 2000-269518, 2001-144292, and 2001-196602 are filed with an abstract; no full translation is readily available. A concise explanation of all these documents can be found on the attached search reports.

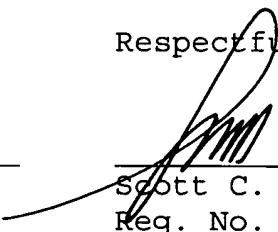
The documents are in the English language; hence no concise explanation is necessary per Rule 98(a)(3).

Consideration of the foregoing and enclosures plus the return of a copy of the enclosed form PTO-1449 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited along with an early action on the merits.

Please apply any additional charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 4/4/05



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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14925-011US1	Application No. 10/522,278
Information Disclosure Statement by Applicant (Use several sheets if necessary)		Applicant Takashi Hoshino, et al.	
(37 CFR §1.98(b))		Filing Date January 24, 2005	Group Art Unit

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2001/0024138	09/2001	Dohnke, et al.			
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AI	0 053 854	06/1982	Europe				
	AJ	1 119 054	07/2001	Europe				
	AK	51-135381	11/1976	Japan (w/abstract)				X
	AL	04-276664	10/1992	Japan (w/abstract)				X
	AM	2000-150912	05/2000	Japan (w/abstract)				X
	AN	2000-252475	09/2000	Japan (w/abstract)				X
	AO	2000-269518	09/2000	Japan (w/abstract)				X
	AP	2001-144292	05/2001	Japan (w/abstract)				X
	AQ	2001-196602	07/2001	Japan (w/abstract)				X

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AR	
	AS	
	AT	
	AU	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	